

GEOKINETICS INC. shale oil development and production

391 Chipeta Way D-2

Salt Lake City, Utah 84108-1282

Telephone (801) 583-0511

July 8, 1983

RECEIVED
JUL 08 1983
DIVISION OF
OIL, GAS & MINING
Mr. Tom Tettling
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84111

RE: GEOKINETICS
ACT/047/002

Dear Tom:

Per our conversation in your office on July 1, 1983, I am submitting a map delineating the disturbed area at the Kamp Kerogen Project. As shown, the disturbance is extended over sixty three and one half (63.5) acres including Retorts #1, #2 and #3.

In the May 9, 1983, letter to you, it was mentioned that the disturbed area extended over forty acres. That figure was just an estimate whereas the present figure is the measured acreage. Please consider the attached map as a correction to the May 9, 1983 letter.

Since our bond will be up for renewal the 15th of July 1983, we intend to increase the total amount to \$127,000 in order to cover the entire disturbed area, as Pam Grubaugh-Litting of your office suggested during a telephone conversation on July 8, 1983.

As we discussed, the three retorts to be drilled and blasted will be part of the commercial project (Seep Ridge), but this phase needs to take place now for the refinement of the drilling and blasting techniques for a series of retorts under our research and development program. Therefore, we request that you consider the June 22, 1983 letter as an amendment to the existing mining plan.

We also intend to cut the seeding amounts to 20 lbs/acre but keep the proportions of the different seeds the same as Susan Linner suggested.

Your continuous cooperation is greatly appreciated.

Sincerely,

Catherine

Catherine V. Chachas
Environmental Affairs

CVC:mw

Attachment: 1 map (2 copies)

cc: W.K. McOmber
J.M. Lekas
B. Sharrer